

FIG. 1A

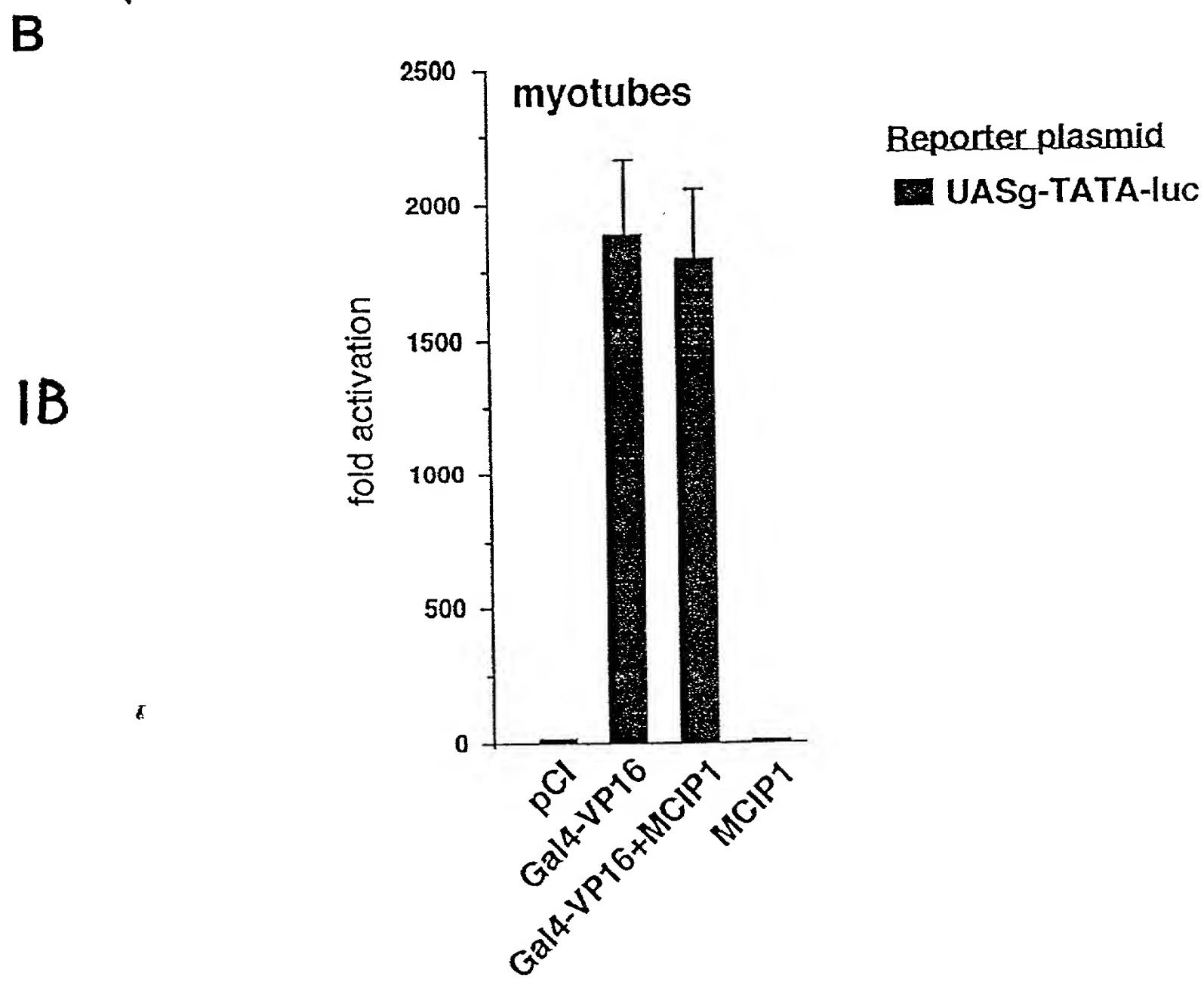


FIG. 1B

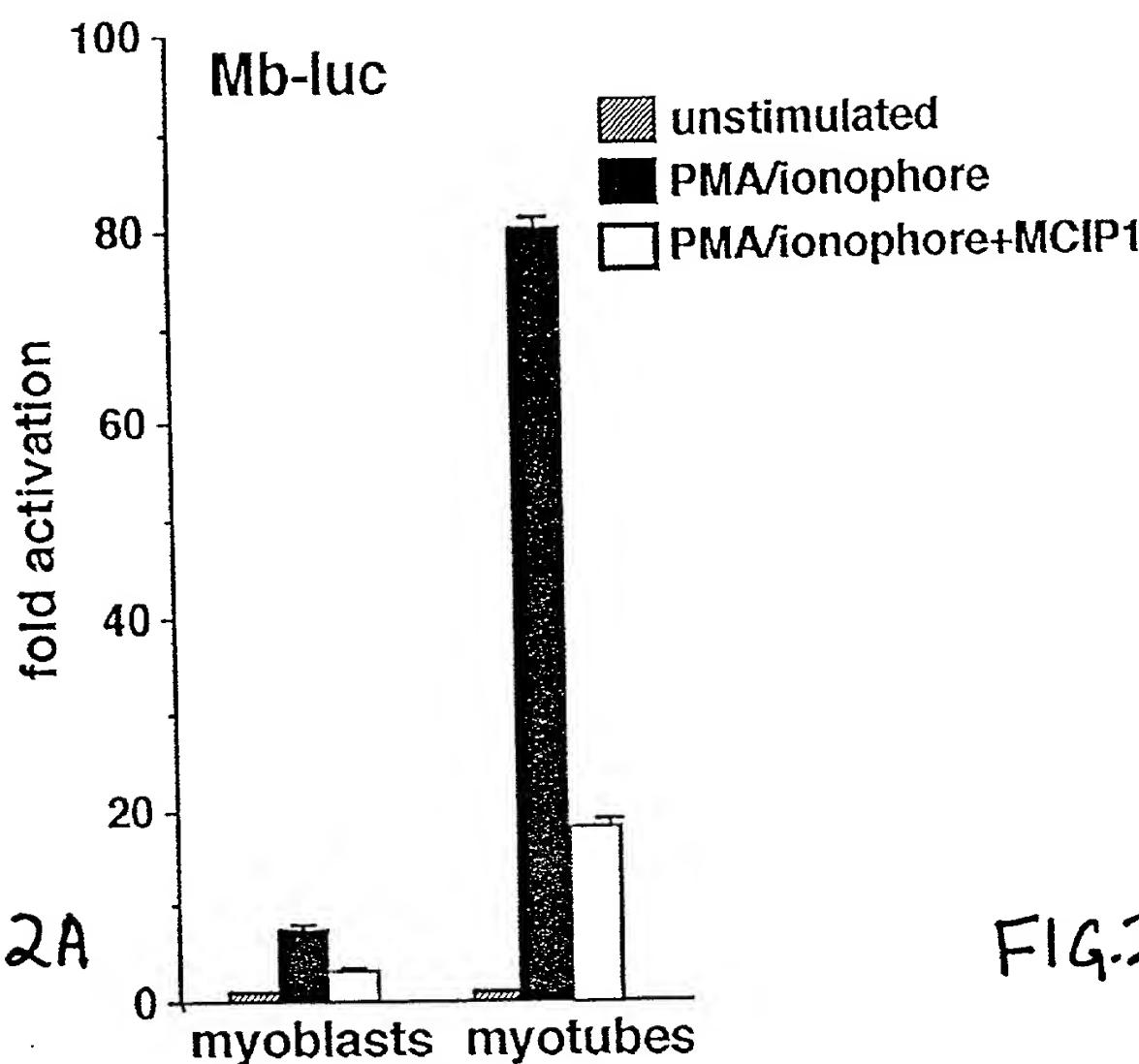
A

FIG. 2A

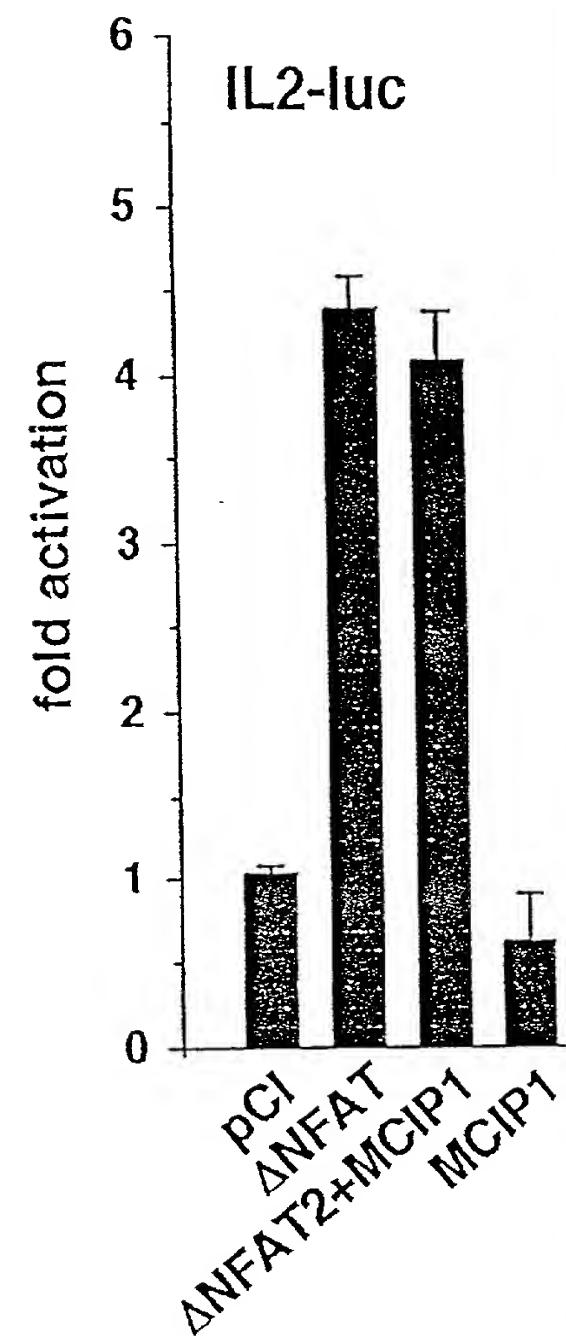
B

FIG. 2B

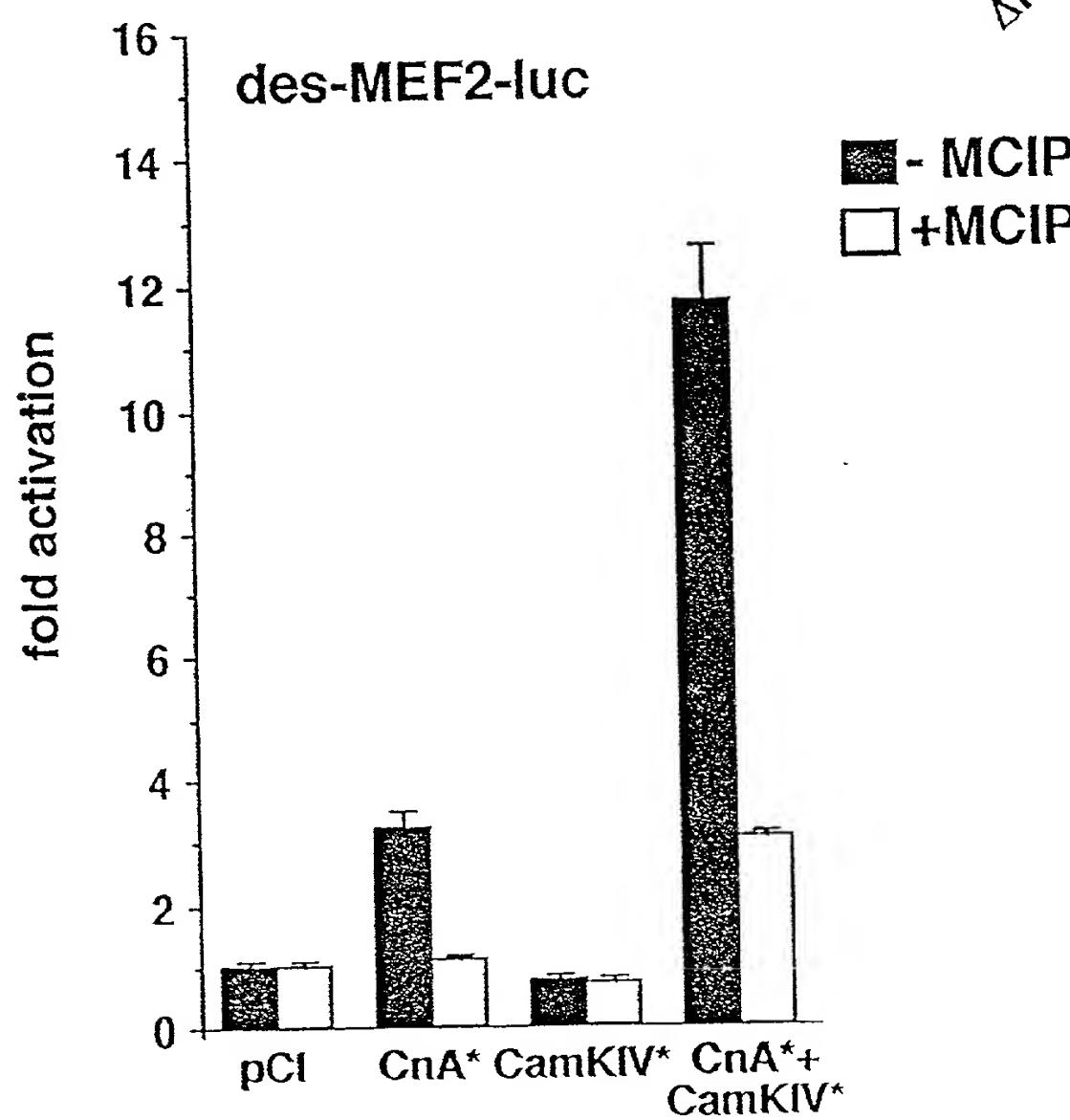
C

FIG. 2C

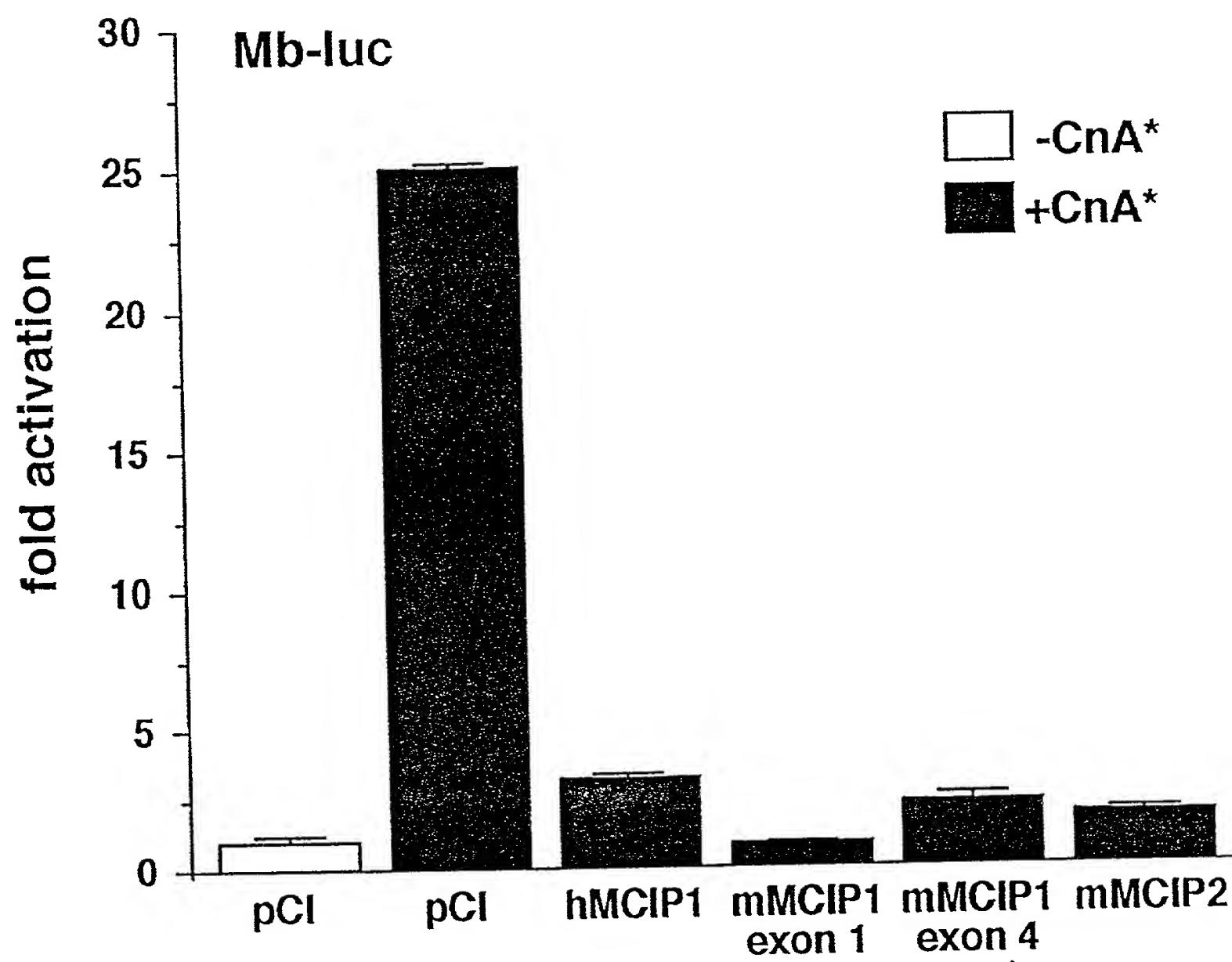
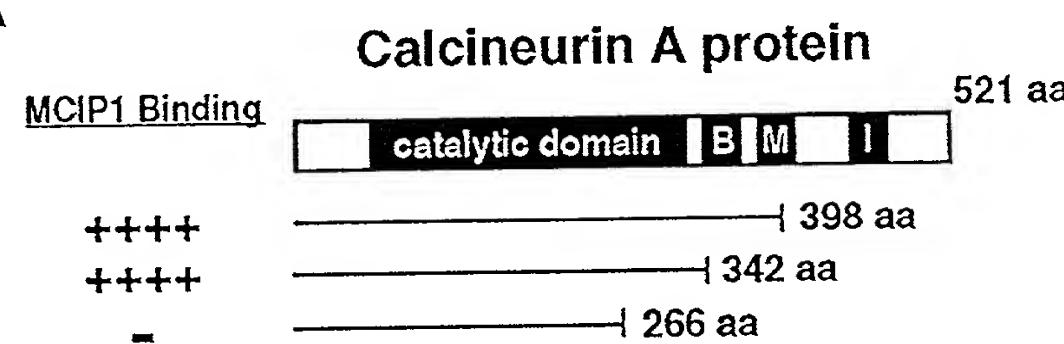


FIG. 3

FIG. 4A

A



B

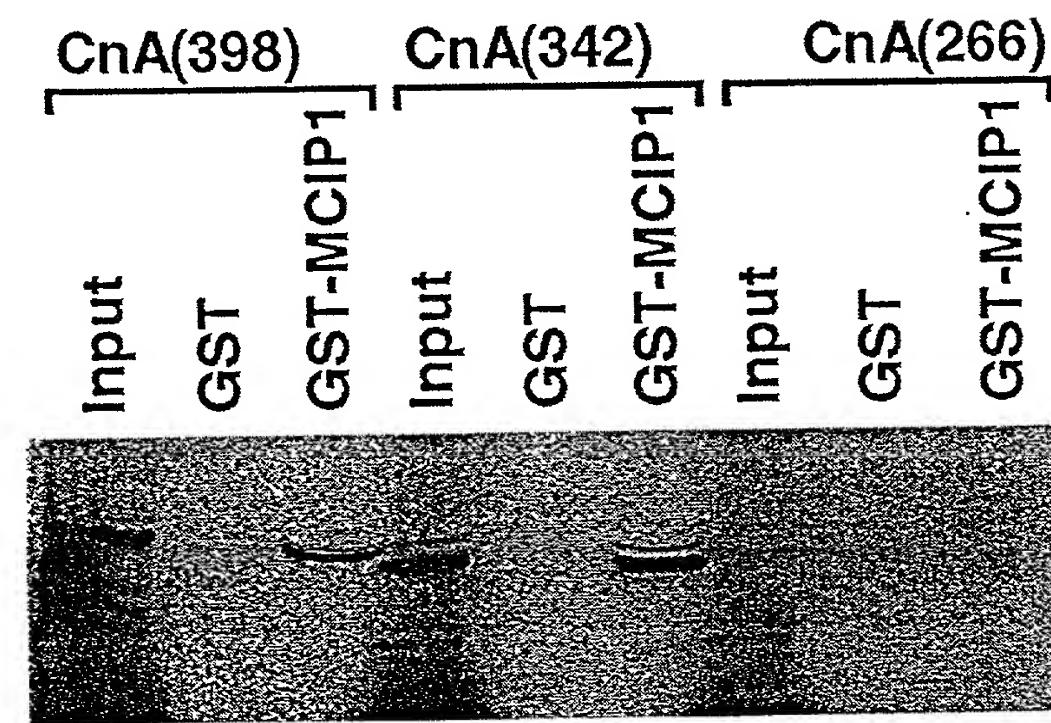
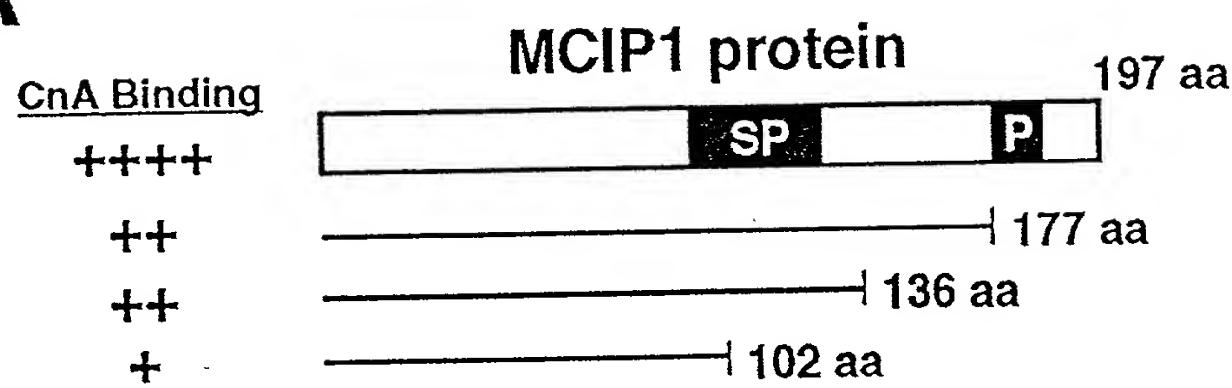


FIG. 4B

FIG. 5 A

A



B

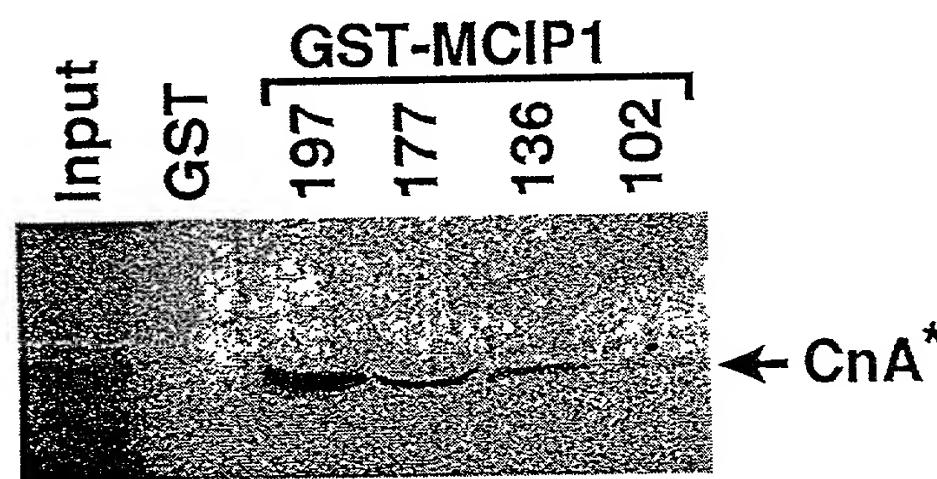


FIG. 5 B

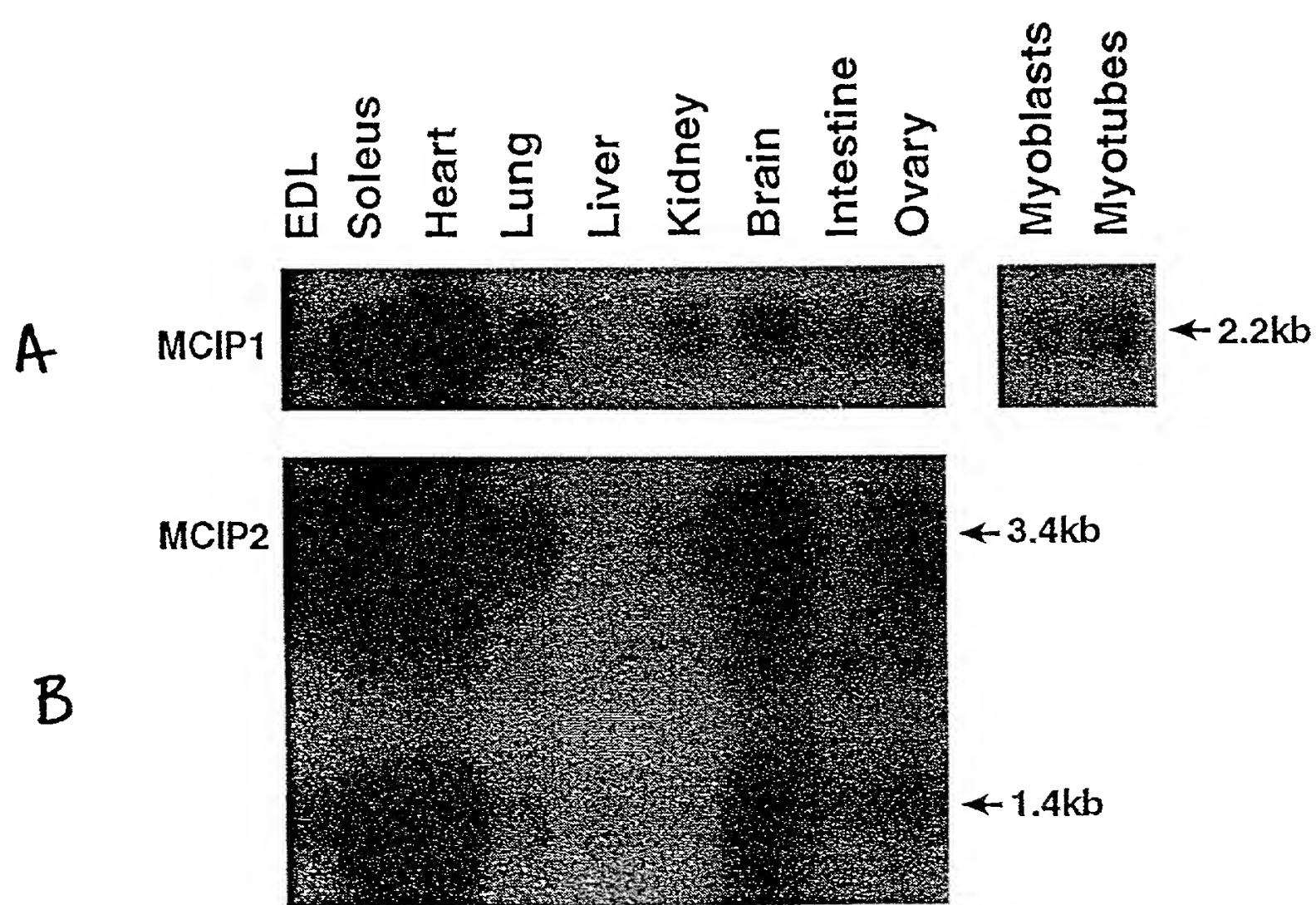


FIG. 6 A-B

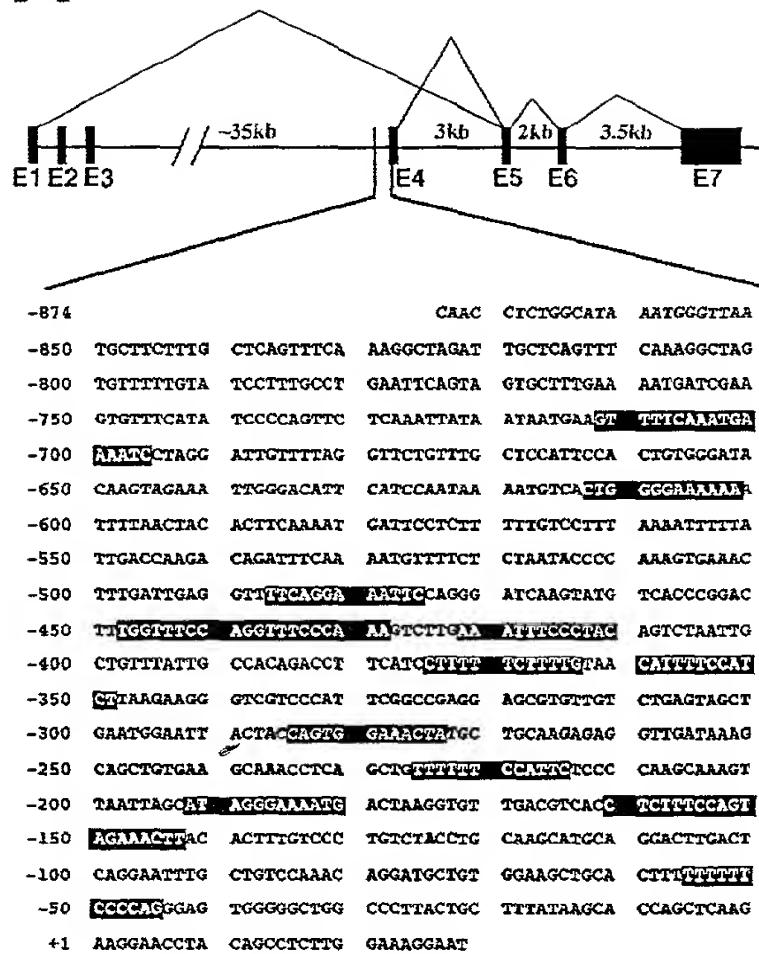
A

Rank	Fold	Gene	GenBank ID
hypertrophic α -MHC-CnA* vs. wild-type			
1	8.1	Calcineurin-A	AA245461
2	4.0	ANF precursor type B	AA030805
3	3.3	ANF precursor type A	W14325
4	3.1	sk mus LIM protein (FHL1)	AA047966
5	3.0	OSF-2	W81878
+6	2.7	<i>MCIP-1</i>	AA200984
7	2.7	EST (mouse)	AA110791
8	2.3	MCPsf (Mouse cleavage and polyadenylation factor)	AA221269
failing α -MHC-CnA* vs. hypertrophic α -MHC-CnA*			
1	3.3	Procollagen XV	W83331
2	2.9	OSF-2	W81878
3	2.8	EST (mouse)	AA124355
4	2.7	Alpha-crystallin	AA231358
+5	2.5	<i>MCIP-1</i>	AA200984
6	2.2	Procollagen III	W89883
7	2.1	p53BP2	AA467287
8	2.1	Calcineurin-A	AA245461

FIG. 7

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

A



B

MCIP exon 4 promoter constructs		
-874	+30	(15) NFAT SITES LUC
-231	+30	(5) LUC
-168	+30	(3) LUC

C

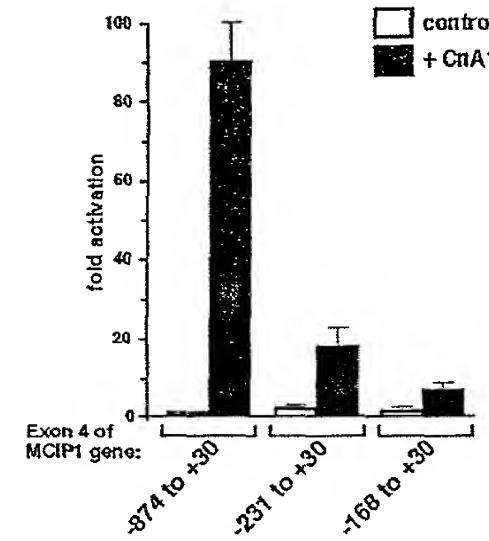


FIG. 8 A-C

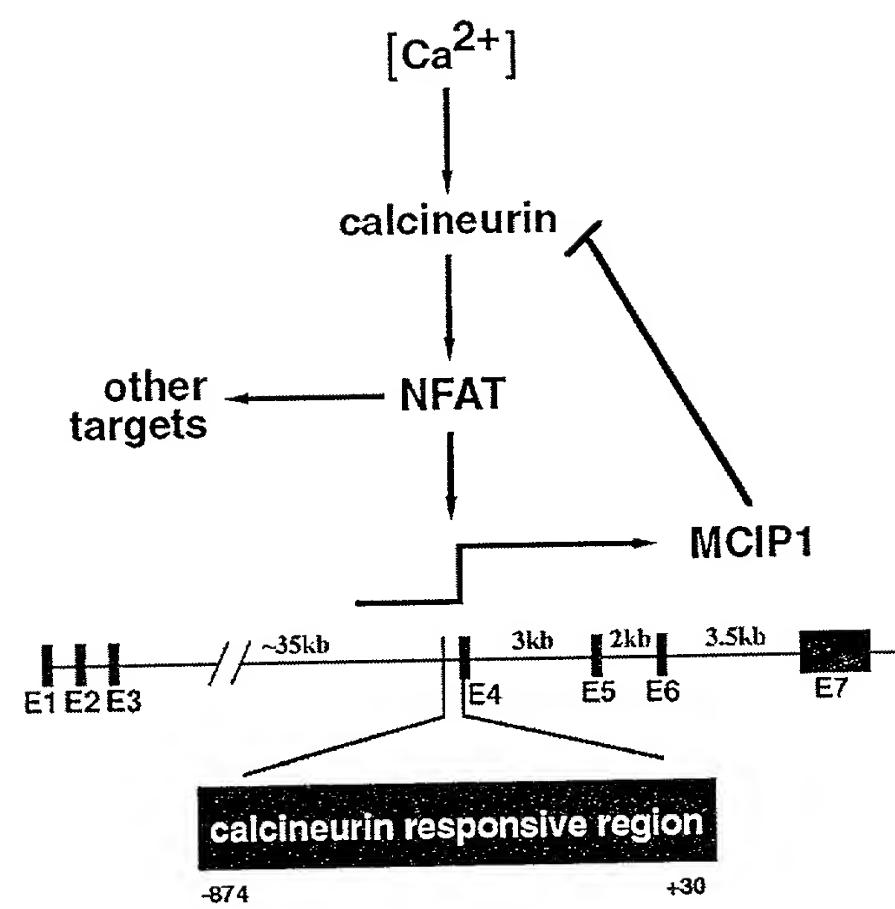


Fig. 9

A

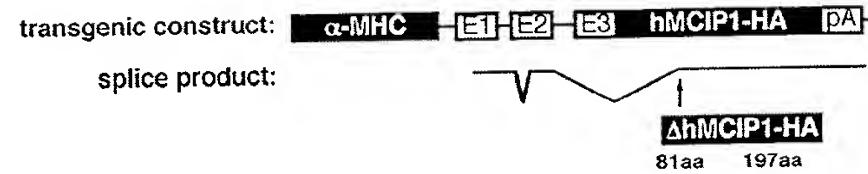


FIG. 10

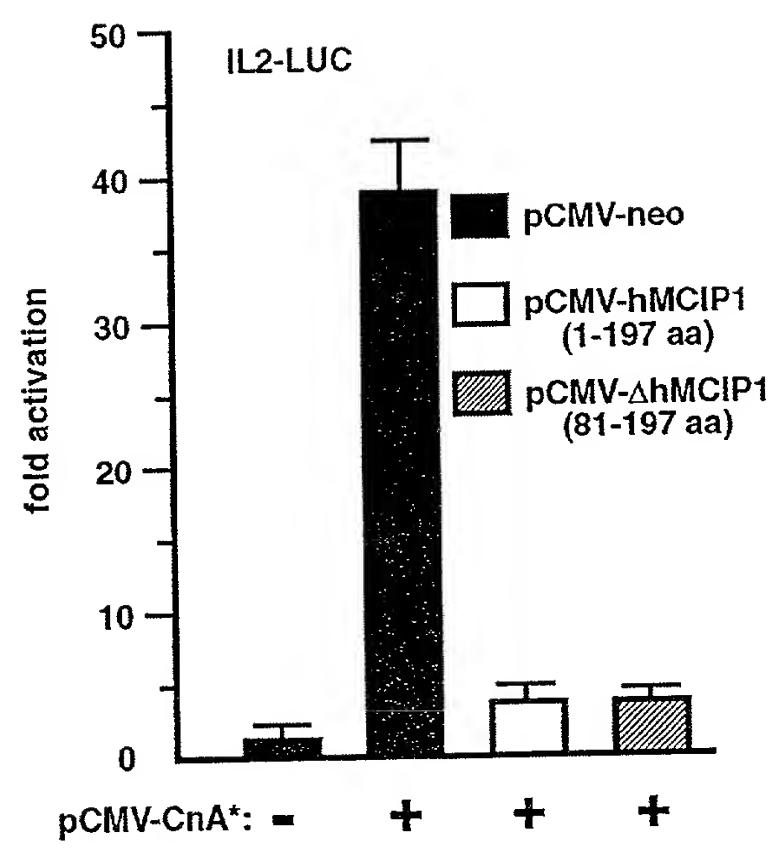
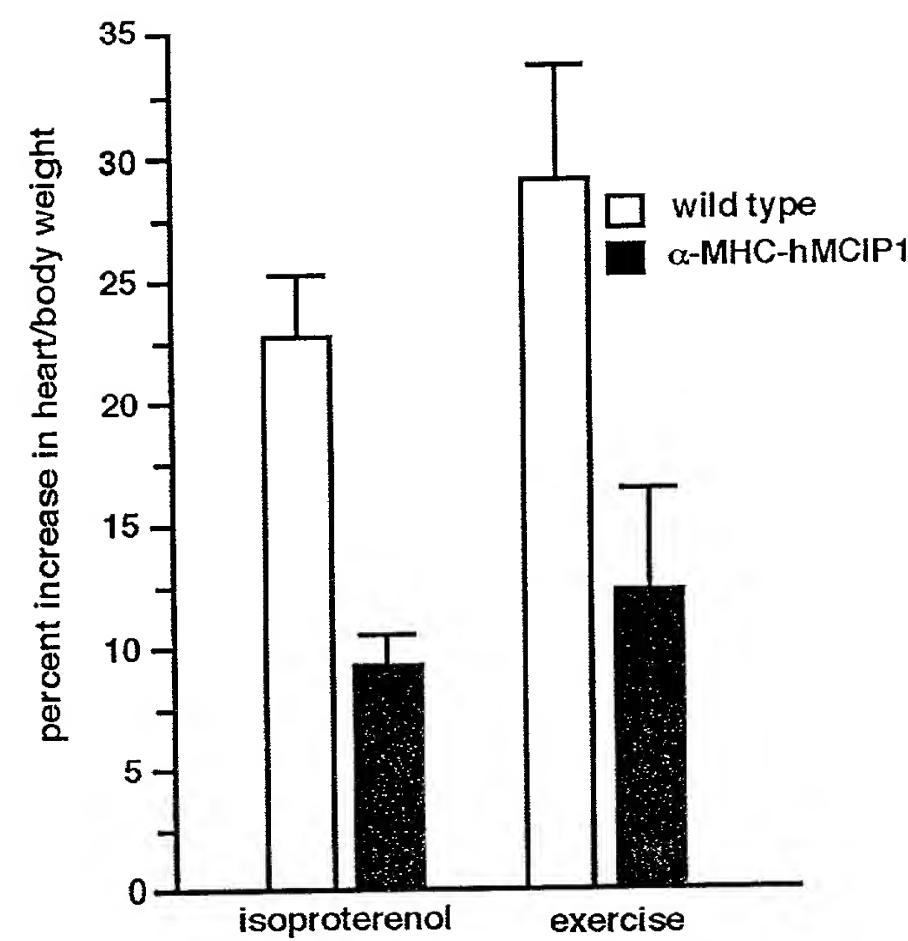


FIG. 11



F16. 12